



AMITA CHAVAN

Solapur, Maharashtra

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Summary

IT student with skills in web development, data science, and AI-powered solutions. Proficient in HTML, CSS, JavaScript, PHP, Python, Java, SQL, Power BI and frameworks like LangChain & Bootstrap. Experienced in leading projects and winning national-level competitions, eager to apply critical thinking and data-driven decision-making abilities to real-world challenges.

Education

Walchand Institute of Technology

B.Tech in Information Technology (CGPA: 9.2)

Sep. 2023 – Jun. 2026

Solapur, Maharashtra

SPM Polytechnic Kumathé

Diploma in Computer Science (88.91%)

Jun. 2020 – Jul. 2023

Solapur, Maharashtra

St. Joseph High School

Secondary School Certificate (81.60%)

2008 – 2020

Solapur, Maharashtra

Technical Skills

Web Technologies: HTML, CSS, Bootstrap, PHP, JavaScript

Languages: Python, Java, SQL, HTML, CSS, JavaScript

Frameworks/Libraries: Pandas, NumPy, Matplotlib, NLTK, Streamlit, LangChain

Developer Tools: Github, Power BI, MySQL, PyCharm, Visual Studio, Jupyter Notebook, Spyder, Xamp

Internships

Dream Technology

Jul. 2022 – Aug. 2022

Web Development Industrial Training

- Completed six weeks industrial training on “Advanced Web Technology” and developed practical skills in web-based solutions.

NullClass

Nov. 2024 – Apr. 2025

Data Science Training and Internship

- Completed online training on “Data Science” and developed a real-time Generative AI Customer Service Bot, tested with 20 users to gather feedback and improve query handling accuracy.
- Successfully finished Data Science Internship, focusing on AI model integration and deployment.

Deloitte Australia Data Analytics Job Simulation on Forage

August 2025

- Completed a Deloitte job simulation involving data analysis and forensic technology
- Created a data dashboard using Tableau. Used Excel to classify data and draw business conclusions

Projects

Digital Slam Book / PHP, CSS, Bootstrap, JavaScript, MySQL, XAMPP

- Prototyped web-based slam book that lets users reconnect via customizable Q&A links.
- Verified functionality with a group of **5 classmates**, receiving positive feedback on usability and UI design.

TourGuide: AI-Powered Tourism Platform / HTML, CSS, JS, Bootstrap, Python, FastAPI

- Intelligent Assistant:** Integrated the Gemini API for a real-time, expert travel assistant.
- Personalized Recommendations:** Implemented a custom, preference-weighted algorithm (KNN-inspired) for destination matching.
- Dynamic Data:** Engineered interactive dashboards with Chart.js visualizations for tourism trend analysis.

Smart Health Consultancy / PHP, JavaScript, CSS, HTML, SQL, XAMPP, Zoom API

- Built a health management platform providing basic diet/workout plans and online consultation booking.
- Successfully integrated Zoom API for demo video calls and tested the booking system with **5 trial users**.

Real Estate Project / React, PHP, PHPMailer

- Engineered a **Full-Stack Real Estate Inquiry System** with a modern **React** frontend and **PHP** backend API for form processing.
- The system securely captures property interest and ensures reliable automated email notifications using **PHPMailer (SMTP)**.

Financial Literacy Platform | HTML, CSS, JavaScript with Firebase Authentication, Python, Fast API

- Implemented a user dashboard featuring interactive learning modules, **quizzes**, and a **personalized progress report** alongside tools like a real-world scenario simulator and an AI financial assistant.

Certifications

- AWS Academy Cloud Foundations
- IBM Generative AI
- 2nd Place – National Level PPT Competition
- 50 SQL Badge on LeetCode
- Deloitte Virtual Job Simulation: Data Analytics
- Infosys Java Programming